








**Method for controlling a controllable clutch of a four-wheel drive vehicle**

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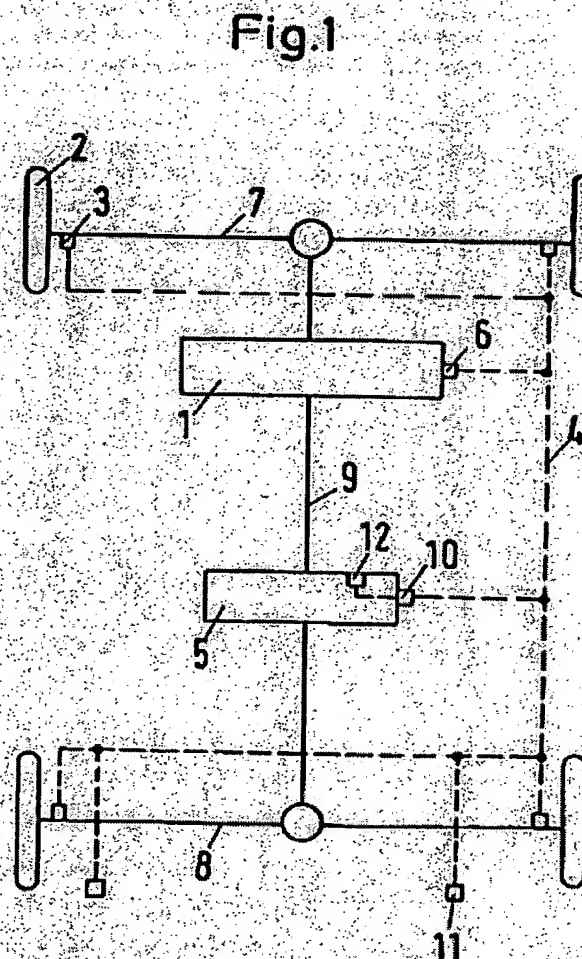
**Cited documents:**

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**Abstract of EP0799740**

The method involves evaluating the signals from a wheel speed sensor (3) for each wheel (2) in an evaluation unit (10) with a data memory. The evaluation unit derives a theoretical revolution rate difference in the coupling (5) for slip-free travel round a corner from the wheel speeds and from the wheel radii.

A control signal for the coupling is derived from the theoretical revolution rate difference so that a constant basic transfer torque is set in the coupling.



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